

PACIFIC ISLANDS REGIONAL OBSERVER PROGRAM
SHALLOW SET
QUARTERLY STATUS REPORT
January 1, 2006 – March 31, 2006

Pacific Islands Regional Office
National Marine Fisheries Service
April 14, 2006

The Hawaii-based pelagic longline fishery targeting swordfish and tunas has been monitored under a mandatory observer program since February 1994. In 2004, the Hawaii swordfish fishery was reopened with restrictions on allowable gear used in the fishery. This report is used to ensure prompt dissemination of Hawaii Swordfish Observer Data and may be revised after final data editing has been completed. The following table summarizes percent observer coverage for vessel departures, vessels arriving with observers, and protected species interactions for vessels arriving with observers during the first quarter of 2006.

Vessel Departures - 1st Quarter (January 1, 2006 - March 31, 2006)			
Departures -----		47	
Departures with observers -----		47	
Observer coverage 1st quarter -----		100.0%	
Vessels Arriving with Observers - 1st Quarter			
Departures with observers in 1st quarter -----		47	
Observers departing in 4th quarter arriving 1st quarter 2006 -----		13	
Observers departing in 1st quarter arriving 2nd quarter -----		0	
Total vessels arriving with observers - 1st quarter -----		60	
Protected Species Interactions - 1st Quarter			
Vessels arriving with observers - 1st quarter -----		60	
Trips with turtle interactions -----		15	
Trips without turtle interactions -----		45	
Trips with marine mammal interactions -----		4	
Trips without marine mammal interactions -----		56	
Trips with seabird interactions -----		7	
Trips without seabird interactions -----		53	
Total Sea Turtle Interactions -----			
Released injured			
Loggerhead -----		15	
Leatherback -----		2	
Unidentified Hardshell -----		1	
Released Unknown			
Loggerhead -----		2	
Unidentified Hard Shell -----		1	
Total Marine Mammal Interactions -----			
Released injured			
Bottlenose Dolphin -----		1	
Humpback Whale -----		1	
Risso's Dolphin -----		1	
Released dead			
Risso's Dolphin -----		1	
Total Seabird Interactions -----			
Released injured			
Laysan Albatross -----		5	
Released dead			
Black-footed Albatross -----		3	
Laysan Albatross -----		3	
Total Sets		939	
Total Hooks Retrieved		745,105	
Turtles per 1,000 Hooks		0.028	
Seabirds per 1,000 Hooks		0.015	
Marine Mammals per 1,000 Hooks		0.005	
Note: The percent of observer coverage is based on vessel departures.			
Protected species interactions are based on vessel arrivals. For the purpose of			
this report, an animal that becomes hooked or entangled is an interaction.			